

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1083841
<b>Application Number:</b>	10826159
<b>Confirmation Number:</b>	8623
<b>Title of Invention:</b>	Reinforced clustering of multi-type data objects for search term suggestion
<b>First Named Inventor:</b>	Hua-Jun Zeng
<b>Customer Number:</b>	22801
<b>Filer:</b>	Brian Gerard Hart/LeAnn Sassman
<b>Filer Authorized By:</b>	Brian Gerard Hart
<b>Attorney Docket Number:</b>	MS1-1920US
<b>Receipt Date:</b>	19-JUN-2006
<b>Filing Date:</b>	15-APR-2004
<b>Time Stamp:</b>	17:45:40
<b>Application Type:</b>	Utility
<b>International Application Number:</b>	

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1		1920ids.pdf	209274	yes	4

	Multipart Description				
	Doc Desc		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Information Disclosure Statement (IDS) Filed		2	4	
Warnings:					
Information:					
2	Foreign Reference	1890ref1.pdf	1960777	no	41
Warnings:					
Information:					
3	NPL Documents	1890ref2.pdf	985555	no	17
Warnings:					
Information:					
4	NPL Documents	1890ref3.pdf	549724	no	13
Warnings:					
Information:					
5	NPL Documents	1890ref4.pdf	439218	no	9
Warnings:					
Information:					
6	NPL Documents	1890ref5.pdf	629434	no	13
Warnings:					
Information:					
7	NPL Documents	1890ref6.pdf	336688	no	11
Warnings:					
Information:					
Total Files Size (in bytes):			5110670		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.